

Certificate of Analysis

Date of Testing: 2023-03-14 06:31:05

Date of Next Testing: 2027-03-13 06:31:05

Product Name: **1-Docosanethiol**

CAS Number: 7773-83-3

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: C2311022

SKU #: **D140655**

Analysis: **195133**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	46-50 (°C)	46.80000 °C
Purity(Iodometric Titration)	96.5-103.5 (%)	98.40 %
Purity(GC)	97-100 (%)	98.60 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager